Docket No. JWI103

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dong-Soon KWON Serial No.: 10/534,549

Examiner:

Docket No.: JWI103 Filed: May 6, 2005 Group Art Unit:

Title: SOLID MATTER A, LIQUID MATTER B PRODUCED BY USING THE A, LIQUID HEATING MATTER PRODUCED BY USING THE B AND METHOD FOR PRODUCING THE HEATING MATTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 28, 2005, at Manchester, New Hampshire.

By Reflecca Herman

Sir:

## INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97, and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items in the application and to independently ascertain their teaching.

- 1. [X] For each of the items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a Search Report from a counterpart PCT application noting the relevance of that item is enclosed.
- 2. [] For each of the following items listed on the enclosed copy of form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

3.	. [ ] Any copy of the items listed on the enclosed copy of Form PTO-1449 that is	not
	enclosed with this Information Disclosure Statement was previously cited by	or
	submitted to the Patent and Trademark Office in application Serial No.	,
	filed	

Page 2 of 3 Docket No. JWI103

4.	[X]	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement, since it is being filed in compliance with:					
		[]	37 C.F.R. §1.97(b)(1), within three months of the filing date of the above identified application.				
		[]	37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.				
		[X]	37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.				
5.	[]	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph four above, but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph nine below.					
6. [] A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure State since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period spe in paragraph four above but before the mailing date of a final action or a not allowance (where there has been no prior final action):							
		[]	A check in the amount of \$ is enclosed in payment of the fee.				
		[]	Charge the fee to Deposit Account No, Order No A DUPLICATE COPY OF THIS STATEMENT IS ATTACHED.				
7.	[]	since in a final	is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement, t is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of action or a notice of allowance, whichever comes first, but before payment of ue fee, and is accompanied by:				
		[]	One of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph nine below; and				
		[]	The attached petition requesting consideration of the Information Disclosure Statement; and				
		[]	The fee due under 37 C.F.R. §1.17(i)(1) which is paid as set for in paragraph 10 below.				
8.	[]	A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement, since it is being filed in compliance with:					
		[]	37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim				

unpatentable and is accompanied by the attached Petition to Withdraw Application from Issue; [] 37 C.F.R. §1.13(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition to Withdraw Application from Issue; The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 10 []below. 9. [] I hereby certify that each item of information contained in the Information Disclosure Statement was cited in a communication for a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. [ ] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making a reasonably inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 10. [] A check in the amount of \$130.00 is enclosed in the payment of the fee due under 37 C.F.R. §1.17(i)(1).

[] Charge the	e fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No	, Order
No	A DUPLICATE COPY OF THIS DOCUMENT IS A	ΓTACHED.

[X] The Assistance Commissioner is hereby authorized to charge any additional fees which may be required for the Information Disclosure Statement, or credit any overpayment to Deposit Account No. 50-2121.

Dated: September 28, 2005

Donald J. Perreault

Attorney for Applicants Registration No. 40,126

Respectfully Submitted

Grossman, Tucker, Perrealt, & Pfleger, PLLC

55 South Commercial Street Manchester, NH 03101

Tel.: (603) 668-6560 Fax: (603) 668-2970

	•				Docket Number (optional)	Application No.			
					JWI103	1	10/534,549		
	INF	ORMATION DISCLOSURE	E CITATION	•	Applicants(s)-			-	
		(Use several sheets of necessa		-	Kwon				
		O' Ag		!	Filing Date		Group Art Uni	it	_
		/ 3	,/	,	May 6, 2005	ĺ		•	
		SEP 3 0 2005	U.S. F	PATENT I	OOCUMENTS		<u> </u>	<del></del>	
*Examiner			<del>}</del>	1	······································	Т		FILING	DATE:
Initial	REF	DOCUMENT NUMBER NAME OF THE PROPERTY OF THE PR	DATE		NAME	CL	ASS/SUBCLASS	IF APPRO	
			<del>                                     </del>	+		+	W	1	•
	<u> </u>								
	i								
	ı							1	
	l								
	<u> </u>							<u> </u>	
	<b> </b> ·								
						+		1	
	<del></del>		<del> </del>						
	i								
	<u> </u>							+	
	<u>.                                    </u>				**************************************	<u> </u>			
	ĺ								
	<u> </u>		-	_		-		-	
	l						·		
1		<u></u>	FORFIC	'N DATEN	T DOCUMENTS			1	
*Framings		1	TUREIG	NEALEIN	I DOCUMENTS			T	
*Examiner Initial	REF	DOCUMENT NUMBER	DATE		COUNTRY	CL/	ASS/SUBCLASS	TRANSL	ATION NO
	,	09075388A2	03.25.97	Japan ,	w/ English abstract			1110	
/S.P./	l								X
/S.P.	v	2001199835A2	07.24.01	Japan v	w/ English abstract				X
	ı — — —	53071691A	06.26.78	Tonan	w/ English abstract	_		1	
/S.P.	<i>!</i> I	330/1051A	U0.40.70	Japan v	W English austract			]	X
/S.P	1	20058524A	10.05.00	Korea				1	X
///	./		ļ		·			1	^
	ı								
1		OTHER DOC	'UMENTS (In	cluding Au	thor, Title, Date, Pertinent	t Pages, F	ita)		
	1	Copy of PCT Internation				-		T A ligati	No.
/S.P./		PCT/KR2003/002375 mailed	ation Report received	in corre	sponding re	1 Аррисан	ion ino.		
				2002.					
Copy of PCT International Search Report received in corresponding PCT Application No. PCT/KR2003/002375						3/002375 m	ailed on		
/S.P./	5.P./ 24 February 2004.								
EXAMINI	FR			DATE	CONSIDERED		····		
/Smita Patel/				DATE	12/03/2010				
*EXAMIN	JER: Ini	nitial if reference considered, whethe le Copy of this form with next comm	r or not citation is	s in conforms	ance with MPEP 609; Draw lin	ne through	citation if not in	conformance a	ind not